

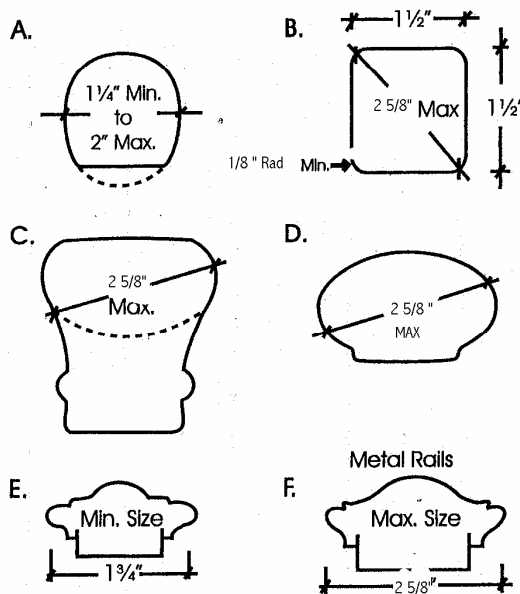
Chapter 10 Means of Egress

SECTION 1012 HARDRAILS

- **1012.3 Handrail graspability.** Handrails with a circular cross section shall have an outside diameter of at least 1.25 inches (32 mm) and not greater than 2 inches (51 mm) or shall provide equivalent graspability as detailed by Figure 1012.3. If the handrail is not circular, it shall have a perimeter dimension of at least 4 inches (102 mm) and not greater than 6.25 inches (159 mm) with a maximum cross-section dimension of 2.625 inches (57 mm). Edges shall have a minimum radius of 0.125 inch (3.2 mm).

Figure 1012.3

HANDRAIL PROFILES



- Section 1013.1 Exceptions need to be renumbered #1-7, no change to text. (posted January 3, 2008)

Exceptions:

1. On the loading side of loading docks or piers.
2. On the audience side of stages and raised platforms, including steps leading up to the stage raised platforms.
3. On raised stage and platform floor areas such as runways, ramps, altar platforms for religious purposes and side stages used for entertainment or presentations.
4. At vertical openings in the performance area of stages and platforms.
5. At elevated walking surfaces appurtenant to stages and platforms for access to and utilization of special lighting or equipment.
6. Along vehicle service pits not accessible to the public.
7. In assembly seating where guards in accordance with Section 1025.14 are permitted and provided.

- Section 1018 Exits should be numbered Section 1019. (posted January 3, 2008)

SECTION 1019 EXITS

- Footnote “c” notation to be inserted into Table 1019.2, cell located in bottom row column 2. Footnotes unchanged. (posted January 3, 2007)

OCCUPANCY	MAXIMUM HEIGHT OF BUILDING ABOVE GRADE PLANE	MAXIMUM OCCUPANTS (OR DWELLING UNITS) PER FLOOR AND TRAVEL DISTANCE
A, B ^d , E ^e , F, M, U	1 Story	49 occupants and 75 feet travel distance
H-2, H-3	1 Story	3 occupants and 25 feet travel distance
H-4, H-5, I, R	1 Story	10 occupants and 75 feet travel distance
S ^a	1 Story	29 occupants and 100 feet travel distance
B ^d , F, M, S ^a	2 Stories	30 occupants and 75 feet travel distance
R-2 ^f	2 Stories ^c	4 dwelling units and 50 feet travel distance

- Section 1025.13.1.1 Delete Reference Section 1008.11.1 replace with 1025.13. (posted January 3, 2007)

1025.13.1.1 Handrail extensions. Within aisle stairs, the horizontal extension is not required beyond the bottom or top riser, provided the handrail begins at the first riser and is continuous, except where gaps or breaks are permitted in Section [1025.13.1](#) to the top row of seats.

- Section 1026.1.1 should be number 1026.1 and delete “Basements and” from second sentence of text. (posted January 3, 2007)

1026.1 General. In addition to the means of egress required by this chapter, provisions shall be made for emergency escape and rescue in Group R and I-1 occupancies. [Sleeping rooms below the fourth story above grade plane shall have at least one exterior emergency escape and rescue opening in accordance with this section.](#) Where basements contain one or more sleeping rooms, emergency egress and rescue openings shall be required in each sleeping room, but shall not be required in adjoining areas of the basement. Such openings shall open directly into a public way or to a yard or court that opens to a public way.